

WHAT IS CLAIMED IS:

1. An information signal processing apparatus
connected to a connection control network, comprising:
5 event reception means for receiving a
predetermined event instruction irrespective of a type
of high level protocol,
wherein when said event reception means receives
an event instruction, an event corresponding to the
10 received instruction is generated.
2. The apparatus according to claim 1, wherein the
communication control network uses a communication
control bus complying with IEEE1394.
3. The apparatus according to claim 2, wherein said
15 event reception means uses predetermined addresses as
registers, which are allocated in a core CSR
architecture register space in an address space of said
information signal processing apparatus connected to
the communication control bus complying with IEEE1394.
- 20 4. The apparatus according to claim 2, wherein said
event reception means uses predetermined addresses as
registers, which are allocated in a serial bus register
space in an address space of said information signal
processing apparatus connected to the communication
25 control bus complying with IEEE1394.

5. The apparatus according to claim 1, further comprising informing means for informing a user of the event.

6. The apparatus according to claim 1, wherein the
5 event instruction includes one of an event instruction for controlling not to beep, an event instruction for controlling to continuously beep, and an event instruction for controlling to intermittently beep.

7. The apparatus according to claim 1, wherein the
10 event instruction includes one of an event instruction for controlling not to emit light, an event instruction for controlling to continuously emit light, and an event instruction for controlling to flicker.

8. The apparatus according to claim 1, wherein the
15 event instruction includes one of an event instruction for controlling not to execute power supply control, an event instruction for controlling to turn on a power supply, and an event instruction for controlling to turn off the power supply.

20 9. An information signal processing method in an information signal processing apparatus connected to a connection control network, comprising the step of:

generating, upon receiving an instruction for a predetermined event, an event corresponding to the
25 received instruction irrespective of a type of high level protocol.

10. The method according to claim 9, wherein the communication control network uses a communication control bus complying with IEEE1394.
11. The method according to claim 10, wherein the
5 step of receiving the instruction corresponding to the predetermined event includes the step of using predetermined addresses as registers, which are allocated in a core CSR architecture register space in an address space of said information signal processing
10 apparatus connected to the communication control bus complying with IEEE1394.
12. The method according to claim 10, wherein the step of receiving the instruction corresponding to the predetermined event includes the step of using
15 predetermined addresses as registers, which are allocated in a serial bus register space in an address space of said information signal processing apparatus connected to the communication control bus complying with IEEE1394.
- 20 13. The method according to claim 9, wherein a user is informed of the event.
14. The method according to claim 9, wherein the event instruction includes one of an event instruction for controlling not to beep, an event instruction for
25 controlling to continuously beep, and an event instruction for controlling to intermittently beep.

15. The method according to claim 9, wherein the event instruction includes one of an event instruction for controlling not to emit light, an event instruction for controlling to continuously emit light, and an
5 event instruction for controlling to flicker.

16. The method according to claim 9, wherein the event instruction includes one of an event instruction for controlling not to execute power supply control, an event instruction for controlling to turn on a power
10 supply, and an event instruction for controlling to turn off the power supply.

17. A program for making a computer connected to a connection control network function as:

event reception means for receiving a
15 predetermined event instruction irrespective of a type of high level protocol; and

means for, when said event reception means receives an event instruction, generating an event corresponding to the received instruction.